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**DATE:** June 16, 2004**PTO IDENTIFIER:** Application Number 09/826,035-Conf. #3793  
Patent Number**Inventor:** Robert J. Devins et al.**OFFICIAL****MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** CONNOLLY BOVE LODGE & HUTZ LLP

George R. Pettit

**PHONE:** (202) 331-7111**Attorney Dkt. #:** 21806-00123-US**PAGES (Including Cover Sheet):** 13**CONTENTS:** Amendment in Response to Non-Final Office Action;  
Amendment Transmittal;  
Transmittal; and  
Certificate of Transmission under 37 CFR 1.8.

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PTO/SB/97 (12-97)

Approved for use through 9/30/00. OMB 0651-0031

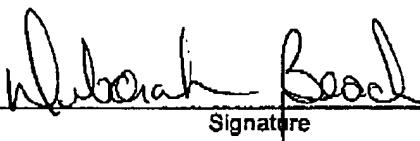
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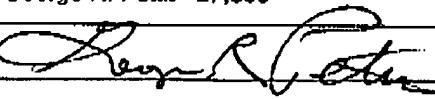
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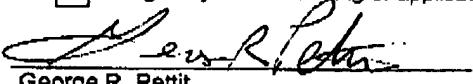
<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number <b>09/826,035-Conf. #3793</b>
		Filing Date <b>April 4, 2001</b>
		First Named Inventor <b>Robert J. Devins et al.</b>
		Art Unit <b>2863</b>
		Examiner Name <b>M. P. Nghiem</b>
Total Number of Pages in This Submission <b>1</b>		Attorney Docket Number <b>21806-00123-US</b>

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	CONNOLLY BOVE LODGE & HUTZ LLP George R. Pettit - 27,369
Signature	
Date	June 16, 2004

<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. 21806-00123-US	
Application No. 09/826,035-Conf. #3793	Filing Date April 4, 2001	Examiner M. P. Nghiem		Art Unit 2863	
Applicant(s): Robert J. Devins et al.					
Invention: METHOD AND SYSTEM FOR LOGIC VERIFICATION USING MIRROR INTERFACE					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	21	- 20 =	1	x 18.00	18.00
Independent Claims	5	- 4 =	1	x 86.00	86.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b> <span style="float: right;">104.00</span>					
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input checked="" type="checkbox"/> Please charge Deposit Account No. <u>09-0456</u> in the amount of \$ <u>104.00</u> . A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>09-0456</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 George R. Pettit Attorney Reg. No.: 27,369 CONNOLLY BOVE LODGE & HUTZ LLP 1990 M Street, N.W., Suite 800 Washington, DC 20036-3425 (202) 331-7111					
Dated: <u>June 16, 2004</u>					

Docket No.: 21806-00123-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Robert J. Devins et al.

Application No.: 09/826,035

Art Unit: 2863

Filed: April 4, 2001

Examiner: M. P. Nghiem

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For: **METHOD AND SYSTEM FOR LOGIC  
VERIFICATION USING MIRROR  
INTERFACE**

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**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated March 16, 2004 (Paper No. 20040312),  
please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on  
page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.